

FY 2001

STATEMENT OF WORK

SOW-01-832-1-8B041B-2/1

FOR THE

LIGHT ARMORED VEHICLE

MOTOR, FAN DRIVE

NSN: 4320-01-160-7959

ID# 8B041B

11 SEP 2000

Statement Of Work For The  
Inspect, Repair Only As Necessary  
For The  
LAV Motor, Fan Drive  
NSN 4320-01-160-7959

1.0 Scope. This Statement of Work (SOW) establishes, sets forth tasks and identifies the work efforts that shall be performed by the Contractor (for purposes of this SOW, Contractor is defined as the commercial or government entity performing the repair) to repair the Motor, Fan Drive NSN 4320-01-160-7959, in support of the Light Armored Vehicle, ID# 08594A, TAMCN E0947, NSN 2320-01-123-1602. This document contains requirements to restore the Motor, Fan Drive, to Condition Code "A". Condition Code A is defined as "serviceable/issuable without qualification, new, used, repaired or reconditioned materiel which is serviceable and issuable to all customers without limitation or restriction, including materiel with more than six months shelf-life remaining."

1.1 Background. IROAN is defined as "That maintenance technique which determines the minimum repairs necessary to restore equipment components or assemblies to prescribed maintenance serviceability standards by utilizing all available diagnostic equipment and test procedures in order to minimize disassembly and parts replacements."

2.0 Applicable Documents. The following documents form a part of this SOW to the extent specified. Unless otherwise specified, the issues of these documents are those listed in the Department of Defense Index of Specifications and Standards (DoDISS) and supplement thereto which is in effect on the date of solicitation. In the event of conflict between the documents referenced herein and the contents of the SOW, the contents of this SOW shall be the superseding requirement.

2.1 Military Standards.

MIL-STD-129                      DOD Standard Practice for Military Marking

MIL-STD-2073-1D              DOD Standard Practice for Military Packaging

Military Standards (Guidance Only)

MIL-STD-973                      Configuration Management

2.2. Other Government Documents and Publications.

SL-4-08594A                      Repair Parts List For The LAV-25

TM 08594A-34/9                  Intermediate Maintenance Manual For The LAV-25

TI-4700-45/6A	Installation of Repair/Overhaul Data Plates
DOD 4000.25-1-M	MILSTRIP Manual
NAVICPINST 4491.2A	Requisitioning of Contractor Furnished Material From The Federal Supply System

### 2.3 Industry Standards .

ANSI/ISO/ASQC Q9003-1994 Quality Systems Model For Quality Assurance In Final Inspection And Test

Copies of Military Standards and Specifications are available from the DOD Single Stock Point, Defense Automation Production Service Philadelphia, Building 4D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, Telephone (215) 697-2179 or DSN 442-2179, or <http://www.dodssp.daps.mil>. Copies of other government documents and publications required by contractors in connection with specific SOW requirements shall be obtained through the contracting officer: Commander, Marine Corps Logistics Bases, (Code 893) Attn: Contracting Officer, 814 Radford Blvd., Albany, Georgia 31704-1128, commercial telephone number (229) 639-6761 or DSN 567-6761. Copies of engineering drawings/documents, engineering change proposals, and request for deviation/waiver may be obtained by accessing the Joint Engineering Data Management Information Control System (JEDMICS). Authorization to access JEDMICS may be obtained by contacting: Life Cycle Management Center, Attn: Code 851-3, 814 Radford Blvd STE 20320, Albany, Georgia 31704-1128, commercial telephone number (229) 639-6410 or DSN 567-6410.

### 3.0 Requirements.

3.1 General Tasks. The contractor shall repair the Motor, Fan Drive in accordance with TM 08594A-34/9. A complete parts breakdown of the Motor, Fan Drive can be found in SL-4-08594A. All repaired Motors, Fan Drive shall have a dataplate in accordance with TI-4700-45/6B.

3.1.1 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM). GFE is government owned equipment authorized by contract for use by a commercial/Government contractor. It is neither consumed during production nor incorporated into any product. GFM is materiel furnished to a contractor that will be consumed during the course of production or incorporated into the product being manufactured/remanufactured under a contract/statement of work. In the event the Marine Corps does have GFE/GFM requirements the Management Control Activity (MCA/827-2), Marine Corps Logistics Bases, Albany, Georgia, will coordinate required GFE and will maintain a central control on Marine Corps assets in the Contractor's possession. The MCA will forward a GFE Accountability agreement to the Contractor Facility for signature to establish a chain of custody and property responsibilities for Marine Corps assets.

3.1.2 Contractor Furnished Materiel (CFM). The Marine Corps has adopted the Navy's procedures regarding Contractor Furnished Materiel (NAVICPINST 4491.2A). In the event that Contractor Furnished Materiel (CFM) is required for repair parts, the contractor shall requisition repair parts through the DoD Supply System. DoD 4000.25-1-M (MILSTRIP), Chapter 11 authorizes contractors to requisition through the DoD Supply System.

3.2 Quality Assurance Provisions. The contractor shall provide and maintain a Quality System that as a minimum, adheres to the requirements of ANSI/ISO/ASQC/ Q9003-1994 Quality Systems Model for Quality Assurance in Final Inspection and Test.

3.3 Configuration Control. The contractor shall apply configuration control procedures to established configuration items. The contractor shall not implement any changes to an item's documented performance or design characteristics without receiving prior written authorization. The baseline configuration has been defined by the written procedures or materials contained in manuals, standards, instructions or engineering drawings. If it is necessary to depart from the authorized configuration baseline, the contractor shall submit a Request for Deviation or Request for Waiver using MIL-STD-973 (paragraph 5.4.3 or 5.4.4) as a guide.

3.4 Packaging, Handling, Storage and Transportation (PHS&T).

a. The Contractor shall be responsible for preservation and packaging of items being repaired under the terms of this statement of work. Items being prepared for long term storage and shipment to overseas destinations shall be preserved and packaged in accordance with the level "A" requirements of MIL-STD-2073-1D, Appendix A, Table A.VI, Electronic Equipment. Items being prepared for domestic shipment, immediate use and short-term storage shall be to level "B" requirements.

b. Marking shall be in accordance with MIL-STD-129.

c. The Marine Corps will provide the contractor with the shipping address(es) for delivery of the repaired equipment. The contractor shall be responsible for arranging for shipment to the pre-designated site(s). The Marine Corps will be responsible for transportation costs associated with shipping the subject equipment to and from the Contractor.

(1 Data Item)

OMB No. 1704-0188

[illegible]

D. SYSTEM/ITEM	E. CONTRACT/PR No.	F. CONTRACTOR
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D. 313 REM/REM. Light Armored Vehicle Motor, Fan Drive		
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1. DATA ITEM No.	2. TITLE OF DATA ITEM	3. SUBTITLE
A001	Request for Deviation (RFD)	Configuration Management

4. AUTHORITY (Data Acquisition Document No.)	5. CONTRACT REFERENCE	6. REQUIRING OFFICE
DI-CMAN-80640B	Paragraph 3.3	MARCORLOGBASES 851-2

7. DD 250 REQ. <b>LT</b>	9. DIST STATEMENT REQUIRED  <b>A</b>	10. FREQUENCY <b>AS REQ</b>	12. DATE OF FIRST SUBMISSION <b>See Blk 16</b>	14. DISTRIBUTION			
8. APP CODE		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE	b. COPIES		
						Draft	FINAL
						Reg	Repro

16. REMARKS	MCLBA 851-2	0	1	0
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**Contractor format is authorized and shall be submitted in .doc and .pdf format.**

RFDs will be reviewed and disposition determined within 30 working days upon receipt by the government.

RFDs shall be transmitted via e-mail to the following address:  
mbmatcomconfigmngmnt@matcom.usmc.mil

Distribution Statement A: Approved for public release, distribution is unlimited.

17. PRICE GROUP

18 ESTIMATED  
TOTAL PRICE

G. PREPARED BY: <i>Ana D. Jowers</i>	H. DATE <i>20 Sep 2008</i>	I. APPROVED BY: <i>Jim E. Bony</i>	J. DATE <i>9-25-08</i>
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(1 Data Item)

The Public reporting burden for this collection of information is authorized to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302 and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contract Officer for the contract/PR No. listed in block E.

18. ESTIMATED  
TOTAL PRICE

Designed using Perform Pro, WHS/D/or, Aug 96